



PFOA Contamination Southern New Hampshire Update

January 6, 2017

NHDES is issuing these email updates during our ongoing investigation into perfluorooctanoic acid (PFOA) and other PFCs in southern New Hampshire drinking water. These updates will also be posted on our website at <http://des.nh.gov/organization/commissioner/pfoa.htm>

Based on the ongoing NHDES investigation into PFOA and perfluorooctane sulfonate (PFOS) in New Hampshire drinking water, NHDES posted a state-wide summary document that identifies area where samples have been collected. The document is available here: <http://des.nh.gov/organization/commissioner/documents/pfoa-statewide-status.pdf>

Update on Water Line Extensions:

Amherst:

- Work continues to install public water service to the seventh property in Amherst (108 Route 101A). It is anticipated that this work will be finished next week, completing this water line construction effort.

Bedford:

- Town of Bedford held a meeting with NHDES, Saint-Gobain, C.T. Male, and Town representatives on December 21, 2016 to present their preferences for moving forward with providing public water to Bedford property owners impacted by PFOA. Saint-Gobain is reviewing the information presented.

Litchfield: As of December 29, 2016

- Contract No. 1: Route 3A – Contractor has been installing water main along Route 3A and adjacent roads with 6,896 LF completed through 12/28.
- Contract No. 2: Corning Road Area – 4,249 LF of water main has been installed through 12/28.
- Contract No. 3: Roberts Road Area – 9,494 LF of water main has been installed through 12/28.
- All Main Contracts: 114 main-to-stop water services have been installed through 12/28.
- Water Services Contracts – Water services are being connected in the areas where water main installation is complete. Thirty-one (31) properties are fully connected. Stop-to-end services are being completed in these areas at this time.
- Darrah Pond Pump Station and Water line Upgrade – Pennichuck is currently in design of the pump station upgrades and new waterline. The project is anticipated to be bid in late winter for a spring construction start.

Look-Ahead:

- Contract No. 1: Route 3A – Water main work has shut down for the season.
- Contract No. 2: Corning Road Area – Water main work has shut down for the season.
- Contract No. 3: Roberts Road Area – Water main work has shut down for the season.
- Water Services Contracts – Water service installations will continue as water main is placed into service. Another 71 are scheduled to be connected by 1/20/2017 with another 11 possible by 1/31/2017. Some folks still need to respond to the well forms and return calls regarding scheduling service connections.
- Darrah Pond Pump Station and Water line Upgrade – Design work continuing.

- Pennichuck is proceeding with their investigation of the effort required to connect additional Litchfield properties to public water.
- Pennichuck has prepared a preliminary cost estimate for connection of these properties, with is being reviewed by Saint-Gobain.

Manchester:

- Water System Extension is complete. All water services have been installed and a plumber is working to finalize the last few remaining interior connections.

Merrimack:

- Thirteen (13) of the 21 water services have been installed to date in Merrimack.
- Some Merrimack properties will need a POU if water service installation cannot be completed in 2016. Future updates will provide more information.
- ***MVD Well Nos. 4 and 5*** - MVD and Saint-Gobain have an agreement in place for MVD to have their Engineer continue with Preliminary Engineering for implementation of a treatment solution. MVD's Engineer is working through the preliminary engineering. On December 21, 2016, MVD asked Saint-Gobain if they will be responsible for installation and operation and maintenance of the temporary GAC filtration system. Saint-Gobain is considering their request.

Update on Point of Use Systems Installations

Bedford, Litchfield, Merrimack:

- Installations are being completed for properties that have PFOA levels greater than 70 ppt and will not be connected to public water because of weather constraints. Testing of POU systems is ongoing.
- Some Merrimack properties will need a POU if water service installation cannot be completed in 2016. Future updates will provide more information.

Amherst:

- Culligan continues to schedule design consultations for point-of-entry (POE) installations at eligible properties. Thus far, 19 of the 24 eligible properties have been consulted, with POE installation complete at 5 of those properties. Additional installations scheduled over the next few weeks.

Bottled Water Delivery/Availability:

Additional homes in Bedford have been advised of their eligibility to receive bottled water. An updated list of eligible addresses has been posted here: <http://des.nh.gov/organization/commissioner/documents/pfoa-bottledwaterareas.pdf>

Monadnock Mountain Spring Water will continue delivery of bottled water to eligible residents, however, due to the change in temperatures; they will no longer leave water outside. If regular deliveries are interrupted or if you need additional water, please contact Monadnock Mountain Spring Water DIRECTLY at (603) 654-2728. If you have any problems, please contact Andy Fulton, NHDES at (603) 271-7376 (for Bottled Water Inquiries Only).

Public Inquiries

If you have questions regarding the NHDES investigation into PFCs found in Southern NH drinking water, please call the Public Inquiry Line at (603) 271-9461 or visit <http://des.nh.gov/organization/commissioner/pfoa.htm>. Also, please share this report with your interested family, neighbors or friends. Anyone interested in receiving the reports directly via email should email James Martin, NHDES Public Information Officer at james.martin@des.nh.gov

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